



WAD 2917

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6/27/1994

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Northwest Regional Office, 3190 - 160th Ave. S.E. • Bellevue, Washington 98008-5452 • (206) 649-7000

June 27, 1994

CERTIFIED MAIL

P 311 404 125

Mr. Keith Lund
Burlington Environmental Inc.
Technical Center
955 Powell Avenue SW
Renton, WA 98055-2908

Dear Mr. Lund

Re: Tank Closure Certification Requirements for the Burlington Environmental Inc. Facility
at Pier 91, WAD000812917

This correspondence is in response to a written request for clarification of clean closure certification requirements submitted to the Department of Ecology (Ecology) dated June 13, 1994. This letter addresses the certification requirements for Tank 90, 94, 114 and 96 through 100.

The federal regulations that list the requirements for closure under interim status are found in 40 CFR Subpart G. Section 265.115 states that an "independent registered professional engineer" must certify closure for "hazardous waste surface impoundment, waste pile, land treatment, and landfill unit". The closure standards for partial closure of non-land based units (tanks systems and container storage) prior to April 1991 did not require certification by an independent engineer. Section 173-303-400(3)(c)(ix) of the April 1991 Washington State Dangerous Waste Regulations was amended to include both tank systems and container storage units.

The information submitted to Ecology within the interim status closure plan states that Tanks 90, 94, 96, 97, 98, 99, 100, and 114 were decontaminated prior to April 1991. These tanks do not need an independent registered professional engineer to certify closure. The documentation provided meets the substantive requirements for clean closure. Therefore, Burlington has met the performance standards required for clean closure of these tanks.

Burlington's letter, dated June 23, 1994, supplied additional information to Ecology concerning the decontamination of ancillary equipment. Within the Closure Plan it was unclear whether or not this had been completed. The letter states and Burlington certifies that the ancillary equipment (piping, pumps, flanges, etc.) was decontaminated at the same time as the tanks.

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Therefore, the ancillary equipment has also met the performance standards for clean closure prior to the amended WAC 173-303 of April 1991.

Burlington should be aware that this correspondence is not to be confused with a final decision on accepting or denying certification of clean closure for the "facility". Issues still remain to be resolved concerning other tanks, the decontamination of secondary containment, a container storage unit closure, below surface contamination, etc.. An interim status closure plan has not yet been approved for implementation that includes all of the tanks listed in your correspondence.

If you have any questions or comments regarding these matters, please contact Galen Tritt at (206) 649-7280.

Sincerely,

Barbara Smith

for

Julie Sellick, Supervisor
Hazardous Waste and Toxics Reduction Section

cc: Mike Torpy, PANOCO
Doug Hotchkiss, Port of Seattle
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